#innovacion
#ayudascdti
#asesoramiento
#internacionalizacion







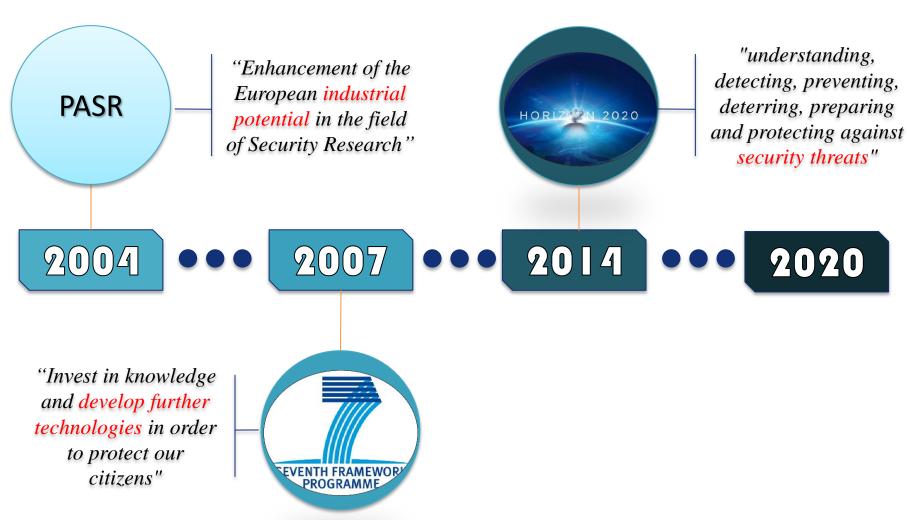
Portal español del Programa Marco de Investigación e Innovación de la Unión Europea

@ EsHorizonte 2020

15 de abril de 2020

# El Contexto Político del programa Secure Societies

#### **EU Security Research – Hoja de ruta**







## European Agenda on Security (2015) COM(2015) 185 final (28 April 2015)

"Research and innovation are essential if the EU is to keep up-to-date with evolving security needs. Research can identify new security threats and their impacts on European societies.

Horizon 2020 can play a central role in ensuring that EU's research effort is well targeted, including factoring in the needs of law enforcement authorities by further involving end-users at all stages of the process, from conception to market."





## Seventeenth Progress Report towards an effective and genuine Security Union:

(11.12.2018, COM(2018) 845)

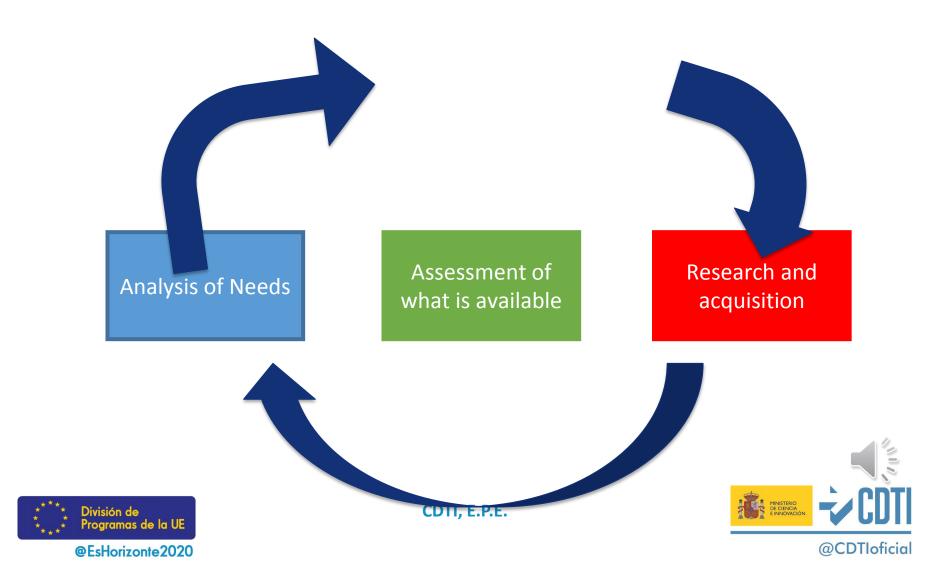
• "EU security research is one of the building blocks of the Security Union ... crucial for developing capabilities to address today's security challenges, anticipating tomorrow's threats and contributing to a more competitive European security industry. ..."





#### Security Research is part of a wider process:

#### **Capability Development Process**



#### **Impacto**

- Generación de valor y conocimiento = I+D+i
- Cuál es el impacto sobre nuestro objetivo final?

Protección de los ciudadanos, la sociedad y la economía, así como de los recursos, infraestructura y servicios de Europa, de su prosperidad, estabilidad política y bienestar

- Nuestro mayor reto: ABSORCIÓN DE LA INNOVACIÓN
  - ¿Tecnologías y conocimiento llegan al mercado?
  - ¿Se adquieren y despliegan productos innovadores?





## Convocatoria 2020 Sociedades Seguras

#### Programa de trabajo 2018-2020

https://ec.europa.eu/research/p articipants/data/ref/h2020/wp/ 2018-2020/main/h2020wp1820-security en.pdf

**OPENING:** 12 DE Marzo

**DEADLINE:** 27 Agosto



EN

Horizon 2020

Work Programme 2018-2020

14. Secure societies - Protecting freedom and security of Europe and its citizens

#### IMPORTANT NOTICE ON THIS WORK PROGRAMME

This Work Programme covers 2018, 2019 and 2020. The parts of the Work Programme that relate to 2020 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Funding & Tenders Portal.

(European Commission Decision C(2020)1862 of 25 March 2020)



\* Atención: Modificaciones

\* Atención: Modificaciones

coti, e.p.e. presupuesto call-2020



#### Programa de trabajo 2020 - Estructura

Call-2020 ≈ 270 M€

## INFRA Protecting

Infrastructure Call

**SEC** 

**Security Call** 

#### DS

Digital Security Call

#### **NEW**

Artificial Intelligence in Support of LEAs

#### **DRS**

Disaster-Resilient Societies

#### **FCT**

Fight against Crime and Terrorism

#### **BES**

Borders and External Security

#### **GM**

General Matters (i.e. Networks, PCPs)





#### Principios generales WP 2020

#### Challenge-driven:

- Necesidades de la sociedad, usuarios y entidades relevantes
- Los reflejados en el "Expected impact"

#### Participación obligatoria de los usuarios (INFRA, SEC, AI)

- Continuidad, respecto a 2016-2017-2018-2019
- Mejora de llegada a mercado de los resultados de investigación y del impacto de la acción
- Mejorar el apoyo y contribución a políticas UE
- Bajar la "over-subscription"

#### Mejorar la implicación de la sociedad civil

- Formar parte del consorcio
- Deben convertirse en un "target group" en la difusión de resultados





#### Particularidades de la call-2020

- ✓ Presupuesto / ranking list por topic (y sub-topic)
- ✓ Condiciones de elegibilidad → Implicación ACTIVA de los usuarios finales
- ✓ Topics (INFRA/SEC) / Sub-topics (OPEN) → Algunos han quedado cubiertos en 2018 y 2019 → COMPROBAR la sección 'call updates' del Portal y con el NCP (información en mayo 2020).







		SUB-	ACTION	FUN	Per	TR	
CALL REFERENCE	OPEN 12/03/2020, CLOSES 27/08/2020	TOPICS	TYPE	D	project	L	No. Projects
PROTECTING THE INFRASTRUCTURES OF EUROPE AND THE PEOPLE IN THE EUROPEAN SMART CITIES							
SU-INFRA01-2018-2019-	Prevention, detection, response and mitigation of combined physical and cyber threats to						
2020	critical infrastructure in Europe	0	IA	15	7	7	2
ARTIFICIAL INTELLIGENCE AND SECURITY: PROVIDING A BALANCED ASSESSMENT OF OPPORTUNITIES AND CHALLENGES FOR LAW ENFORCEMENT							
SU-AI01-2020	Developing a research roadmap regarding Artificial Intelligence in support of Law Enforcement	0	CSA	1,5	1,5		1
	Secure and resilient Artificial Intelligence technologies, tools and solutions in support of Law						
	Enforcement and citizen protection, cybersecurity operations and prevention and protection						
SU-AI02-2020	against adversarial Artificial Intelligence	0	IA	17	17	7-8	1
	Human factors, and ethical, societal, legal and organisational aspects of using Artificial						
SU-AI03-2020	Intelligence in support of Law Enforcement	0	CSA	1,5	1,5		1
DISASTER RESILIENCE							
SU-DRS01-2018-2019-2020	Human factors, and social, societal, and organisational aspects for disaster-resilient societies	0	RIA	5	5		1
SU-DRS02-2018-2019-2020	Technologies for first responders	2	RIA	21	7	4-7	3
SU-DRS03-2018-2019-2020	Pre-normative research and demonstration for disaster-resilient societies	0	IA	6	6	6-7	1
SU-DRS04-2018-2019-2020	Chemical, biological, radiological and nuclear (CBRN) cluster	0	RIA	10	3,5	4-6	3
FIGHT AGAINST CRIME AND TERRORISM							
	Human factors, and social, societal, and organisational aspects to solve issues in fighting						
SU-FCT01-2018-2019-2020	against crime and terrorism	2	RIA	10	5		2
SU-FCT02-2018-2019-2020	Technologies to enhance the fight against crime and terrorism	3	RIA	27,2	7	4-6	4
SU-FCT03-2018-2019-2020	Information and data stream management to fight against (cyber)crime and terrorism	0	IA	8	8	5-7	1
SU-FCT04-2020	Chemicals: intelligence, detection, forensics	0	IA	10	5	6-7	2
BORDER AND EXTERNAL SECURITY							
SU-BES01-2018-2019-2020	Human factors, and social, societal, and organisational aspects of border and external security	0	RIA	5	5		1
SU-BES02-2018-2019-2020	Technologies to enhance border and external security	2	RIA	21	7	5-6	3
SU-BES03-2018-2019-2020	Demonstration of applied solutions to enhance border and external security	2	IA	10	5	6-8	2
GENERAL MATTERS							
SU-GM01-2018-2019-2020	Pan-European networks of practitioners and other actors in the field of security	0	CSA	7	3,5		2
SU-GM02-2018-2019-2020	Strategic pre-commercial procurements of innovative, advanced systems to support security	0	PCP	24	12	8	2
DIGITAL SECURITY							
SU-DS02-2020	Intelligent security and privacy management	2	RIA	20	2-5	7	5?
SU-DS02-2020	Intelligent security and privacy management	2	IA	18	2-6	5-6	5?
	Digital Security and privacy for citizens and Small and Medium Enterprises and Micro						
SU-DS03-2019-2020	Enterprises	2	IA	10,8	3-5	7	3?
	Cybersecurity in the Electrical Power and Energy System (EPES): an armour against cyber and						
SU-DS04-2018-2020	privacy attacks and data breaches	0	IA	20	6-8	7	3?
				268			







## Infraestructuras

## **SU-INFRA01-2020:** Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe

IAs of bout 8 M€ and TRL 7 for deploying solutions that allow forecast, prevention, detection, response, and in case of failure, mitigation of consequences (including novel installation designs) over the life span of the infrastructure and also the neighbouring populations and the environment.

- Interdependent physical (e.g. bombing, plane or drone overflights & crashes, spreading of fires, floods, seismic activity, space radiations, etc.) and cyber threats and incidents (e.g. malfunction of SCADA system, non-authorised access of server) and consider the cascading risks.
- Scenarios of real life in real-time and tackling physical and cyber threats.
- At least 2 operators public or private (not necessary to be coordinators) of the chosen type of critical infrastructure operating in 3 Member States or Associated Countries.
- Focus on Cascading effects

15 M€ para la call-2020 → Se financiarían 2 proyectos





#### SU-INFRA01-2018-2019-2020

#### Condiciones de elegibilidad

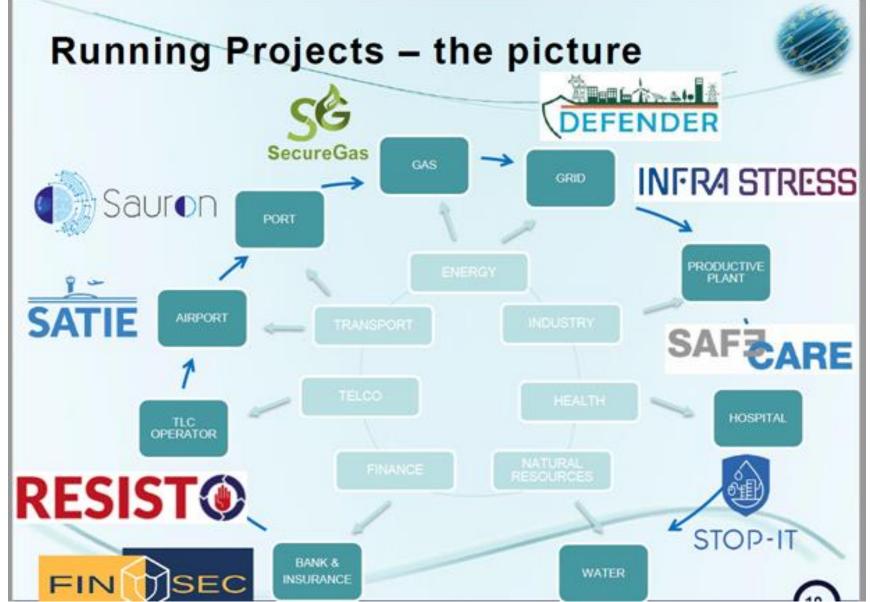
- Al menos 2 operadores de infraestructuras críticas de al menos 2 EEMM o Asociados (INFRA01)
- Implicación de la industria OBLIGATORIA, tb PYMEs
- Implicación de otro tipo de usuarios, OPCIONAL
- Duración máxima de los proyectos: 2 años

#### **Otros:**

- Se financiarán proyectos que demuestren que <u>NO SE</u> <u>SOLAPAN</u> con los ya financiados (en cuanto a sector de actividad)
- Cubrir el máximo espectro de tipo de infraestructuras posible
- Valor añadido











## Artificial Intelligence

#### **Artificial Intelligence - 2020**

Joint call between DG HOME and DG CNECT on AI in support of LEAs.

#### Three topics:

- SU-AI01-2020: Developing a research roadmap regarding Artificial Intelligence in support of Law enforcement
- SU-Al02-2020: Secure and resilient Artificial Intelligence technologies, tools and solutions in support of LEA and citizen protection, cybersecurity operations and prevention and protection against adversarial Al
- SU-Al03-2020: Human factors, and ethical, societal and organisational aspects of using Artificial Intelligence in support of Law Enforcement

#### Proposals should:

- Build up on existing research and cover multiple security domains in support of LEAs, such
  as fighting (cyber)crime and terrorism, protection of public spaces and critical infrastructure
- Have a strong ethical, legal and societal dimension.

At least 3 LEAs (AlO1, AlO3)
At least 5 LEAs → AlO2





# DRS

## **SU-DRS01-2020:** Human factors, and social, societal, and organisational aspects for disaster-resilient societies



#### Human factors, and social, societal, and organisational aspects for disaster-resilient societies

- > Research and innovation in support of improved preparedness and risk awareness related to natural or man-made disasters from a societal viewpoint in view of creating a resilient society in Europe
- > Research to assess social media and other crowd-sources data in emergency situations for different disaster scenarios (positive and negative impacts)
- > Research encompassing the whole **risk management** cycle (from prevention and preparedness, communication, to response and recovery) with focus on risk awareness and response

Addressing diversity in **risk perception**, vulnerabilities, understanding, better transfer of research outputs to meet citizen expectations regarding risk acceptance and awareness.... **Multidisciplinary teams** with CSOs, first responders, (national, regional, local, city) authorities and involving citizens representative of **European diversity** for different types of disasters: development of a culture of improved preparedness, adaptability and resilience to risks, including the use of social-media and crowd-sourced date, and the **involvement of citizens** in the investigations and possible **validation of tools and methods**.

### At least 3 first responders' organisations or agencies from at least 3 different EU or Associated Countries.





#### **SU-DRS02-2020:** Technologies for first responders



#### Technologies for first responders

Novel solutions improving the protection of first responders against multiple and unexpected dangers, or enhancing their capacities by addressing related research and innovation, in particular in 2020

**Sub-topic 3: Methods and guidelines for pre-hospital support and triage.** Development of innovative tools, methodologies and European pre-hospital guidelines for first responders of medical services, fire services and police and hospital trauma teams in order to ensure faster and more effective evaluation and control of numerous seriously injured casualties in disaster and/or emergency situations.

Sub-topic Open : other technologies for use by first responders (involving a large number of organisations) on e.g. communicating and smart wearables, light-weight energy sources, situational awareness using UVA and robots etc. (see text of call), the list is not exclusive. Requirement for testing and validation of technologies / methodologies not only in labs but also in training installations and in-situ deployment. Interdisciplinary teams to be involved. Participation of first responders in a systematic manner and new methods on how to involve them and organise their interactions with researchers.

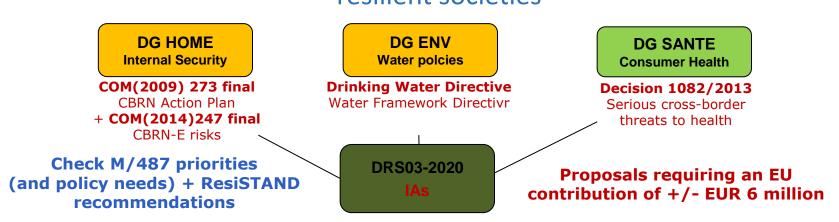
TRL 4 to 6

In all at least 3 first responders, but 5 for "Open".





## **SU-DRS03-2020:** Pre-normative research & demonstration for disaster-resilient societies



> Sub-topic 3 – First aids vehicles deployment, training, maintenance, logistic and remote centralizedd coordination means: Improved standards and common communication data exchange mechanisms are required for an effective deployment of resources during the run-up to a major crisis related to any kind of disaster either natural (including resulting from climate-related extremes) or man-made, and immediately after the event, for example in case of a mass evacuation from an urban area. Proposals should target in particular events where there are strong cross-sector, cross-border, cross-hierarchy coordination activities ongoing, and therefore the issue of interoperability.

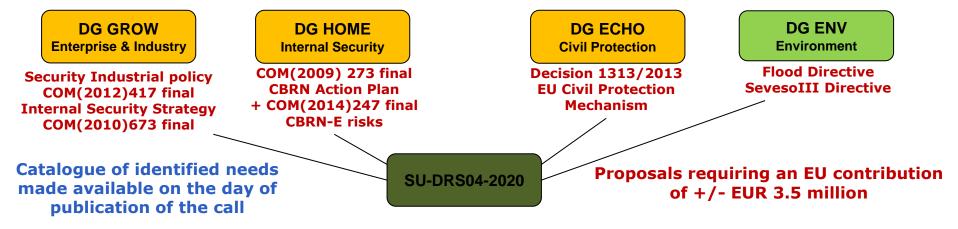
Expected impact: standards for interoperable equipment and procedures in support to operations involving international crews.**TRL 6 to 7** 

At least 3 standardisation organisations from at least 3 different EU or Associated Countries...





## SU-DRS04-2019-2020: Chemical, biological, radiological & nuclear (CBRN) cluster



#### Chemical, biological, radiological and nuclear (CBRN) cluster

Technologies and innovations in the field of CBRN developed by companies which often face difficulties in bringing them to markets.

List of technologies added to ENCIRCLE platform

2019 call opened to RIAs led by SMEs building up an agreement with ENCIRCLE for support to the exploitation of research outputs and integration in the platform.

Where applicable, complementarity to be demonstratred with activities suported by EDA

- ✓ Tecnologías alineadas con Capability Gaps (se ha publicado en el Portal) ≠ Dynamic Catalogue de ENCIRCLE!!
- ✓ Lead by a SME/ ENCIRCLE projects partners are excluded
- ✓ Each consortium must stablish an agreement with ENCIRCLE

# FCT

#### **SU-FCT01-2020**

- Human factors, and social, societal, and organisational
  - Sub-topic 1: New methods to prevent, investigate and mitigate trafficking of human beings and child sexual exploitation, and on the protection of victims
  - Sub-topic 3: Developing evidence-based approaches to evaluate and to further develop initiatives to prevent and counter violent radicalization
  - "Open sub-topic"
- EU contribution of about 5 M€ per proposal

At least 3 LEAs, but 5 for "OPEN".





#### SU-FCT02-2020

- Technologies to enhance the fight against crime and terrorism
  - A specific sub-topic each year; in 2020:
    - Sub-topic 3: Money flows tracking
    - ➤ Sub-topic 4: Development and deployment of technologies, tools and relevant infrastructure to identify speedily terrorist content on-line, and prevent its re-upload
    - ➤ Open' sub-topic
  - TRL 4-6
  - EU contribution of about 7 M€ per proposal

At least 3 LEAs, but 5 for "OPEN".





#### SU-FCT03-2020

- Information and data stream management to fight against (cyber)crime and terrorism
  - Open in 2018, 2019 and 2020
  - Big Data analysis, AI, OSINT gathering, predictive analytics in fight against (cyber)crime and terrorism:
    - a) to characterise trends in cybercrime and cybercriminal organisations,
       and
    - b) to enhance citizens security against terrorist attacks in places considered as soft targets
  - TRL 5-7
- EU contribution of about 8 M€ per proposal



At least 3 LEAs

CDTI, E.P.E.





#### SU-FCT04-2020

Chemicals: intelligence, detection, forensics

Research needs to anticipate and match this challenge by increasing the knowledge about these threats; developing technologies to counter and respond to incidents with them, **improving knowledge on these dangerous chemicals and increasing deterrence messaging** whilst also recognising the need to minimise the inconvenience that security measures place on operators and users of public spaces.

- TRL 6-7 (Innovation action)
- 5 M€ EU contribution

At least 3 LEAs





# BES

#### **SU-BES01-2020 (RIA)**

Human factors, and social, societal and organisational aspects of border and external security

- Specific challenge:
  - The adoption of appropriate organisational measures and the deeper understanding of how novel technologies and social media impact border control.
- Only one sub-topic → Sub-topic 3: Developing indicators of threats at the EU external borders on the basis of sound risk and vulnerability assessment methodologies

At least 3 end-users (Border Guards Authorities)





#### **SU-BES02-2020 (RIA)**

#### Technologies to enhance border and external security

- Specific challenge:
  - Development of <u>novel technologies</u>, provided that they are affordable, accepted by citizens and customized and implemented for the needs of security practitioners.
- Two sub-topics open in 2020:
  - Sub-topic 5: Disruptive technologies for non-intrusive identification of hidden goods.
  - Sub-topic Open: Other issues relevant to this challenge

At least 3 authorities/end-users, but 5 for "OPEN".





#### **SU-BES032020 (IA)**

## Demonstration of applied solutions to enhance border and external security

- Specific challenge:
  - Demonstration (and <u>validation</u>) of highly mature technologies (TRL 6-8) in the context of actual operations

Sub-topic 3: Improved systems for the vessel tracking, behaviour analysis and automatic anomaly detection

Sub-topic Open: Other issues relevant to this challenge

 Proposals to be <u>coordinated</u> by a competent authority under civilian authority and command, nationally identified as specialised border or coast guard, or border police force.

At least 3 authorities/end-users, but 5 for "OPEN".





## General Matters

#### **Convocatoria General Matters**

- SU-GM01-2020: Pan-European networks of practitioners and other actors in the field of security (CSAs)→ At least 8 users:
  - Sub-topic 1: Practitioners (end-users) in the same discipline and from across Europe. Networks in the field of 1. Security and intelligence services and 2. Fighting cybercrime
- SU-GM02-2020: Strategic pre-commercial procurements of innovative, advanced systems to support security → Sub-topic 2: PCP
  - Reference projects: PREVENT, IPROCURESECURITY





# Digital Security

## SU-DS02-2020: Intelligent security & privacy management

- □Sub-topic 1: Dynamic governance, risk management and compliance (IA, TRL-7)
- ☐Sub-topic 2: Cyber-threat information sharing and analytics (IA, TRL-7)
- Sub-topic 3: Advanced security and privacy solutions for end users or software developers (RIA, TRL-6)
- □ Sub-topic 4: Distributed trust management and digital identity solutions (RIA, TRL 5-6)





# **SU-DS03-2020:** Digital security and privacy for citizens and Small and Medium Size Entreprises and Microentreprises IAs, TRL 7

☐ Sub-topic (a): Protecting citizens' security, privacy and personal data

Proposals should bring innovative solutions to personal data protection, develop new applications and technologies in order to help citizens to better monitor and audit their security, privacy and personal data protection, enabling them to become more engaged and active in the fight against cyber, privacy and personal data protection risks. (4-5 M€ EU contr)

□ Sub-topic (b): Small and medium-sized entreprises and micro-entreprises (SMEs and MEs): defenders of security, privacy and personal data protection

Proposals should deliver innovative solutions to increase the knowledge sharing in digital security across SMEs/MEs and between SMEs/MEs and larger providers. The proposals should develop targeted, user-friendly and cost-effective solutions, including cyber-ranges. (3-4 M€ EU contr.)

CDTI, E.P.E.

@CDTIoficial

Programas de la UE

## **SU-DS04-2018-2020:** Cybersecurity in the Electrical Power and Energy System (EPES): an armour against cyber and privacy attacks

IA of 6-8 M€ and TRL 7 (20M€ for 2020) for developing solutions for protection, early detection and recovery of power plants from cyber-attacks.

- ☐ Protection to the consumers (Smart-meters at home, IoT) and the grid as well.
- ☐ Design and implementation of adequate measures able to make assets and systems less vulnerable, reducing its expositions to cyberattacks
- □ Pilot/demonstrator within the proposal should be at large scale level (neighbourhood, city, regional level), involving generators, one primary substation, secondary substations and end users.
- □ Proyectos de referencia → BRIDGE <u>www.h2020-bridge.eu</u> + **PROYECTOS**FINANCIADOS EN 2018: PHOENIX, SDN-MICROSENSE, ENERGY SHIELD





## Convocatoria 2020

Última convocatoria Secure societies H2020

 "Puente" hacia el siguiente Programa Marco (Horizon Europe)

Mayor presupuesto hasta el momento [ 260 M€ aprox.]







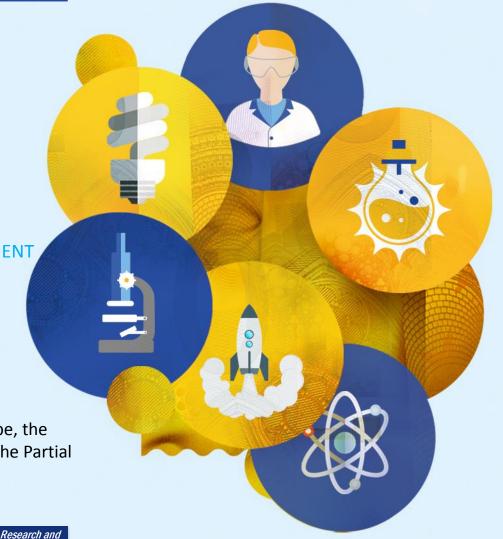
Innovation

## Horizon Europe

THE NEXT EU RESEARCH & INNOVATION INVESTMENT PROGRAMME (2021 – 2027)

#### #HorizonEU

Based on the Commission Proposal for Horizon Europe, the common understanding between co-legislators and the Partial General Approach, both approved in April 2019



# Tiempo de cambio (y de oportunidad)







Nuevo Programa Marco

**Horizonte Europa** 

Marco

Analítico

**Estructurado** 

**CoU 2.0** 

Fortalecer Sinergias

Fondos Europeos de Seguridad





## Estructura preliminar HEU

#### Pillar 1

**Excellent Science** 

European Research Council

Marie Skłodowska-Curie Actions

Research Infrastructures

#### Pillar 2

Global Challenges and European Industrial Competitiveness

- Health
- Culture, Creativity and Inclusive Society
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre

#### Pillar 3

Innovative Europe

**European Innovation Council** 

European innovation ecosystems

European Institute of Innovation and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system





### **CLUSTER 3: CIVIL SECURITY FOR SOCIETY**

Orientations paper, Annex 3 (<u>link</u>)









CYBERSECURITY

AND

A SECURE ONLINE
ENVIRONMENT

Enfoque basado en Capacidades

Necesidades a corto plazo & Escenarios a largo plazo

Factor social

Sinergias y creación de mercado





## Last but not least....

## CoU 2.0

## https://www.securityresearch-cou.eu/





HOME ABOUT POLICYTHEMES PROJECT EXPLORER EVENTS DOCUMENTS CONTACT US

BECOME A MEMBER

## A COMMUNITY OF USERS FOR SECURE, SAFE AND RESILIENT SOCIETIES

In a world facing growing risks from man-made and natural disasters, the security of citizens, infrastructure, and assets is a high priority for the European Union.



## Dónde encontrar usuarios finales, información y contactos interesantes... además de la EU CoU







### Infoday Europeo, 12-13 Mar-2020, Brussels

http://www.seren-project.eu/index.php/events/102-horizon-2020-secure-societies-information-day-and-brokerage-event

Horizon 2020 Secure Societies Information Day and Brokerage Event



#### Brussels, Belgium

#### 12-13 March 2020

The event is organized by the Network of Secure Societies National Contact Points – SEREN4, in collaboration with the European Commission. This information day and brokerage event gives details on the 2020 calls for proposals to be published mid March 2020 under the Societal Challenge 7 "Secure Societies - Protecting freedom and security of Europe and its citizens".

These calls offer new research funding opportunities to research institutions, universities, industries, SMEs, civil society organizations and other security stakeholders. Participation to the event is free of charge and the number of participants is limited due to the capacity of the rooms.

#### Main topics

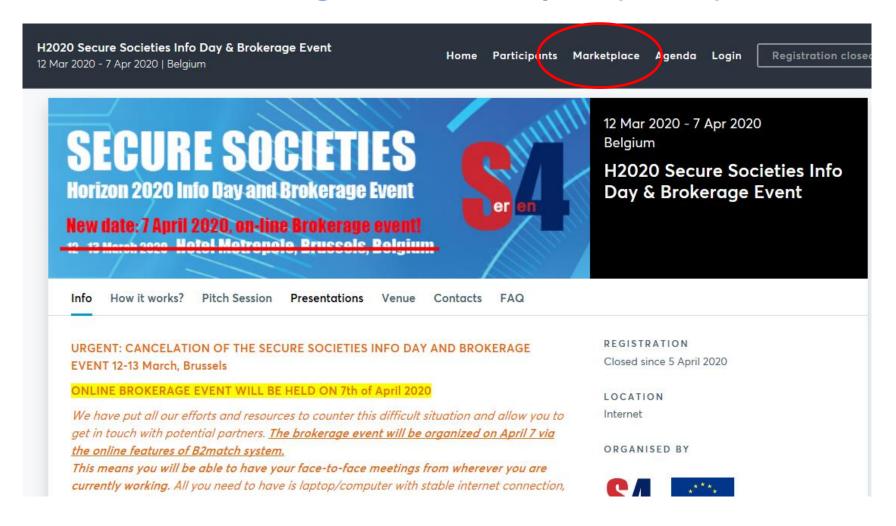
- · Critical Infrastructure Protection
- . Disaster Resilience: Safeguarding and securing society
- · Fight Against Crime and Terrorism
- · Border Security and External Security
- · General Matters on Security
- · Artificial Intelligence and Security
- · Digital Security

Presentaciones
(con audio)
disponibles en:
<a href="http://www.seren-project.eu/images/Documents/SSInfo">http://www.seren-project.eu/images/Documents/SSInfo</a>
dayMar2020.zip





## **Brokerage event Europeo (7-abr)**



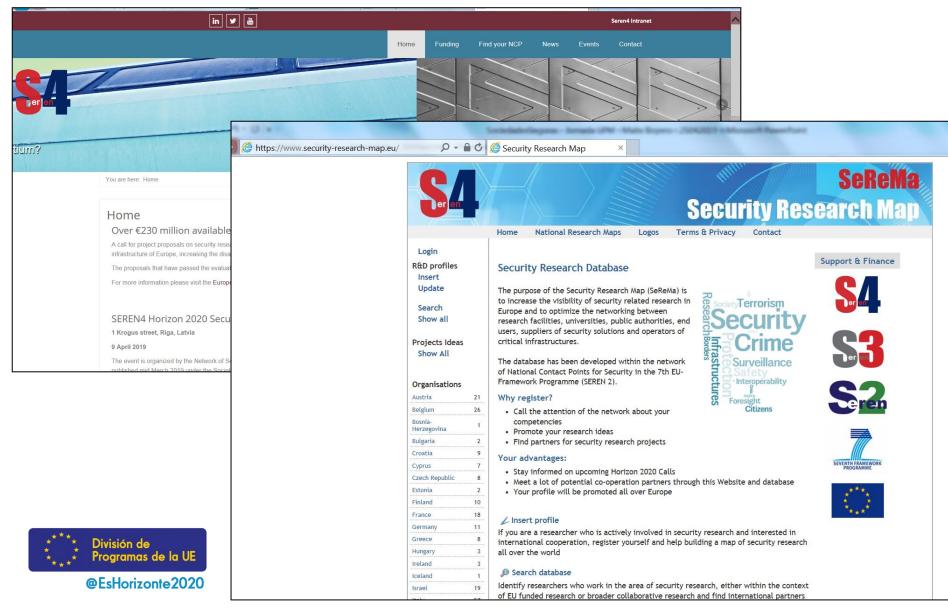


División de



## SEREMA: Herramienta de búsqueda de socios

https://www.security-research-map.eu/



# PUNTOS NACIONALES DE CONTACTO TEMÁTICA DE SOCIEDADES SEGURAS

Apoyo, asesoramiento, información práctica, revisión y encaje de ideas / propuestas, en todos los aspectos relacionados con su participación en H2020

- ☐ Secure Societies Spanish Delegate and National Contact Point → Maite Boyero, CDTI (<u>maite.boyero@cdti.es</u>)
- □ National Contact Point in Brussels → Marina Martínez, CDTI-SOST (marina.cdti@sost.be)
- □ National Contact Point at INTA → Ainara Ripa Centeno, INTA (<u>ripaca@inta.es</u>)

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/ncp







### + info sobre programas y ayudas para la internacionalización de la l+D+l española

www.eshorizonte2020.es - www.cdti.es







@EsHorizonte2020 - @CDTloficial





### A tener en cuenta en la formación de consorcios...

#### □ Security Scrutiny

✓ It consists in the analysis of the deliverables and activities of a proposal regarding the use of background, foreground or management of secure sensitive information from the National Security point of view.
 → When including some AC and Non-EU Counties, check if an agreement of security sentitive information exists with that country!

#### **□** Ethics Scrutiny

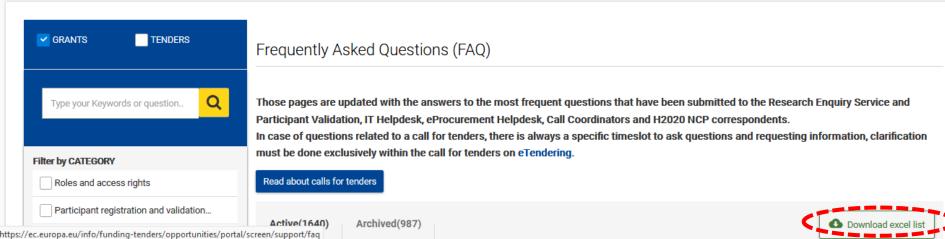
- ✓ All the proposals will pass the Ethical Scrutiny during the evaluation phase → independent experts check and list the (potential) ethical issues, and make recommendations to be taken into account before the GA signature and during the life of the project.
- ✓ All the proposals should describe the potential ethical issues and to explain how are they going to deal with them along the proposal time life. → Look for partners with this expertise in your consortia...





#### Revisar FAQs del Funding & Tenders Opportunities Portal









## Definición de "Practitioner" y "LEA"

For the Secure Societies calls H2020-SEC-2016-2017, what is the definition of

**m** Published on: 13-07-2016 5:12 PM

FAO ID: 3156

¿DUDAS? Contactar con los NCPs!

The definition of a practitioner is given in the Secure Societies Work Programme 2016-2017: "A practitioner is someone who is qualified or registered to practice a particular occupation, profession in the field of security or civil protection". The Research Executive Agency will check if the entity involved is a valid practitioner based on the self-

#### 4.3 PARTICIPANTS FULFILLING THE ADDITIONAL ELIGIBILITY AND ADMISSIBILITY CONDITIONS

AS SPECIFIED IN THE WORK PROGRAMME

**Participant** Short Name

Participant No. (as in administrative forms)

Country

Category of entity as required in the WP

Justification or comment

What is the definition of a law Enforcement Agency (LEA) in the Secure Societies calls H2O2O-SEC-2016-2017?

**Published on:** 13-07-2016 5:10 PM

Be sure that your LEA Unit core competences are in line with the topic description!

There is no definition of Law Enforcement Agency (LEA) officially adopted by the European Commission, Nevertheless, one could consider that a LEA is a public agency responsible for the enforcement of the law. A LEA can act at different levels (national, regional, municipal, etc.) depending on the organisation of each Member State.

Please note that for many topics within the Secure Societies calls, LEAs (or parts of their organisations) would fit as "practitioners", but this must be supported by the topic description and an absolute answer cannot be given here. Please note also that the competences of a given LEA might vary from one country to another.



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https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert

The European Union Institutions appoint external experts to assist in the evaluation of grant applications, projects and tenders, and to provide opinions and advice in specific cases.



In particular, experts assist in:

- Evaluation of proposals, prize applications and tenders
- Monitoring of actions, grant agreements, public procurement contracts

In addition, experts provide opinion and advise on:

 Preparation, implementation and evaluation of EU programmes and design of policies.

In order to select experts, the European Union Institutions publish regularly calls for expression of interest (see list below) detailing the selection criteria, the required expertise, the description of the tasks, their duration and the conditions of remuneration.

Interested? Please join the database of external experts!

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https://www.youtube.com/watch?v=xOwrvYve6H8

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